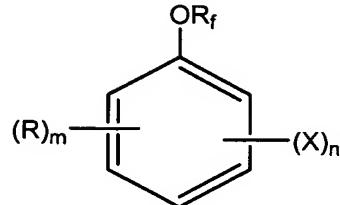


CLAIMS

What is claimed is:

1. A compound having the structure:

5



wherein:

R is C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, or C₁-C₁₀ oxyalkyl,

10 R_f is C₁-C₁₀ fluorinated alkyl, C₁-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₁-C₁₀ fluorinated oxyalkenyl, and X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy C₁-C₁₀ oxyalkyl, C₁-C₁₀ fluorinated alkyl, C₁-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₁-C₁₀ fluorinated oxyalkenyl,

15 m is from 1-5, and

n is from 0-4, wherein m + n is no greater than 5.

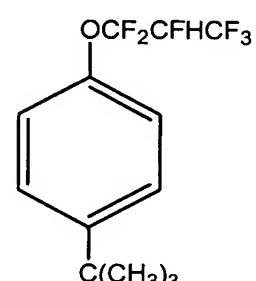
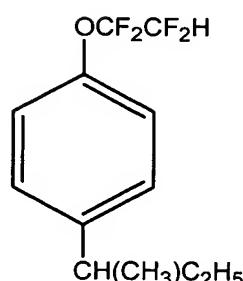
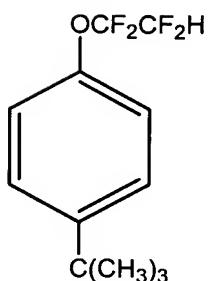
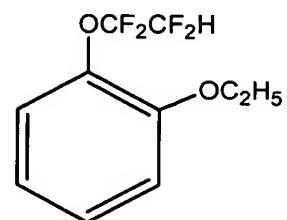
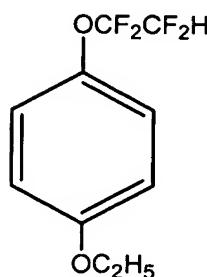
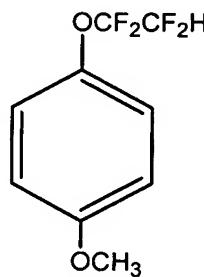
2. The compound of claim 1, wherein R_f is C₁-C₁₀ fluorinated alkyl, C₁-C₁₀ fluorinated alkenyl, C₁-C₁₀ fluorinated oxyalkyl, or C₁-C₁₀ fluorinated oxyalkenyl.

20 3. The compound of claim 1, wherein R and X are each independently C₁-C₁₀ alkyl or C₁-C₁₀ alkoxy.

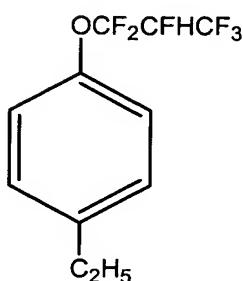
4. The compound of claim 1, wherein R_f is a C₁-C₃ fluorinated alkyl.

25 5. The compound of claim 4, wherein R_f is -CF₂CF₂H.

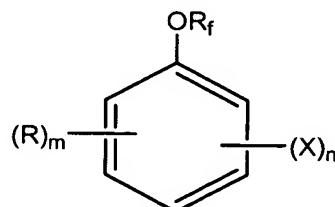
6. The compound of claim 1, having any one of the following structures:



5



10 7. An organic electronic device, comprising at least one organic active layer, wherein the at least one organic active layer is deposited from solution, wherein the solution comprises at least one compound having the structure:



wherein:

R is C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy, or C₁-C₁₀ oxyalkyl,
R_f is C₁-C₁₀ fluorinated alkyl, C₁-C₁₀ fluorinated alkenyl, C₁-C₁₀

5 fluorinated oxyalkyl, or C₁-C₁₀ fluorinated oxyalkenyl, and

X is H, F, Cl, Br, C₁-C₁₀ alkyl, C₁-C₁₀ alkoxy C₁-C₁₀ oxyalkyl,
C₁-C₁₀ fluorinated alkyl, C₁-C₁₀ fluorinated alkenyl, C₁-C₁₀

fluorinated oxyalkyl, or C₁-C₁₀ fluorinated oxyalkenyl,

m is from 0-5, and

10 n is from 0-5, wherein m + n is no greater than 5.

8. An organic electronic device of claim 7 wherein said device
is a device that converts electrical energy into radiation, detects signals
through electronics processes, converts radiation into electrical energy,
and includes one or more electronic components that include one or more
15 organic semi-conductor layers.